

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
S I R:

November 11, 2003

22154 U.S.PTO  
10/712684  
111403

Transmitted herewith for filing are the specification and claims of the patent application of:

Tilla S. Worgall and Richard J. Deckelbaum

for

Inventor(s)

CERAMIDE DE NOVO SYNTHESIS-BASED THERAPEUTIC AND PROPHYLACTIC METHODS, AND RELATED

Title of Invention ARTICLES OF MANUFACTURE

## Also enclosed are:

29 sheet(s) of informal  formal drawings.

Oath or declaration of Applicant(s). (unsigned)

A power of attorney (unsigned)

An assignment of the invention to \_\_\_\_\_

A Preliminary Amendment

A verified statement to establish small entity status under 37 C.F.R. §1.9 and §1.27.

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

	NUMBER FILED		NUMBER EXTRA*	RATE		FEE	
				SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
Total Claims	13 - 20	=	0	X \$ 9.00	\$18.00	= \$ 0	\$
Independent Claims	2 - 3	=	0	X \$ 43.00	\$86.00	= \$ 0	\$
Multiple Dependent Claims Presented:			Yes X No	\$145.00	\$290.00	= \$ 0	\$
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2				BASIC FEE		\$ 385.00	\$ 770.00
				TOTAL FEE		\$ 385.00	\$

Applicants: Tilla S. Worgall and Richard J. Deckelbaum  
Serial No.: Not Yet Known  
Filed: Herewith

Letter of Transmittal  
Page 2

A check in the amount of \$ 385.00 to cover the filing fee.

Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.

The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any over-payment to Account No. 03-3125;

Filing fees under 37 C.F.R. §1.16.

Patent application processing fees under 37 C.F.R. §1.17.

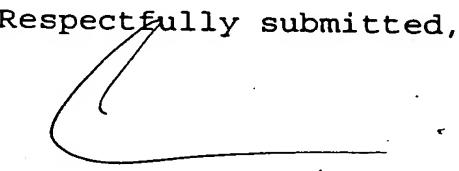
The "issue" fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).

Three copies of this sheet are enclosed.

A certified copy of previously filed foreign application No. \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_. Applicant(s) hereby claim priority based upon this aforementioned foreign application under 35 U.S.C. §119.

Other (identify) An Express Mail Certificate of Mailing, bearing label EV 325 703 578 US, dated November 11, 2003

Respectfully submitted,



John P. White  
Registration No. 28,678  
Alan J. Morrison  
Registration No. 37,399  
Attorneys for Applicants  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
Tel. No. (212) 278-0400

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Tilla S. Worgall and Richard J. Deckelbaum

Serial No.: Not Yet Known

Filed: Herewith

For: CERAMIDE DE NOVO SYNTHESIS-BASED THERAPEUTIC AND PROPHYLACTIC METHODS, AND RELATED ARTICLES OF MANUFACTURE

1185 Avenue of the Americas  
New York, New York 10036  
November 11, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
**MAIL STOP PATENT APPLICATION**

SIR:

**EXPRESS MAIL CERTIFICATE OF MAILING**  
**FOR ABOVE-IDENTIFIED APPLICATION**

"Express Mail" mailing label number: EV 325 703 578 US

Date of Deposit: November 11, 2003

I hereby certify that this paper or fee is being deposited to the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

---

Printed Name:

Respectfully submitted,

---

John P. White  
Registration No. 28,678  
Alan J. Morrison  
Registration No. 37,399  
Attorneys for Applicants  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
Tel. No. (212) 278-0400